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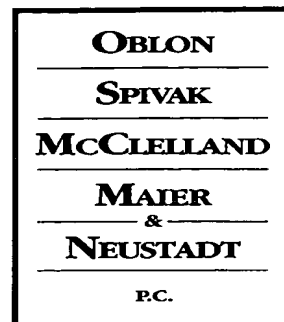
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Docket No.: 202450US0

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



ATTORNEYS AT LAW

RE: Application Serial No.: 09/770,289  
Applicants: Atsushi SHIOTA, et al.  
Filing Date: January 29, 2001  
For: PROCESS FOR PRODUCING SILICA-BASED FILM,  
SILICA-BASED FILM, INSULATING FILM, AND  
SEMICONDUCTOR DEVICE  
Group Art Unit: 1712  
Examiner: M. FEELY

SIR:

Attached hereto for filing are the following papers:

**Second Response**

**Copy of Date-stamped Filing Receipt for December 12, 2003**

**Copy of Response as filed December 12, 2003**

**Copy of Date-stamped Filing Receipt for October 9, 2003**

**Copy of Amendment as filed October 9, 2003 and December 12, 2003 (13 pp.)**

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
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DOCKET NO: 202450US0



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
ATSUSHI SHIOTA, ET AL. : EXAMINER: FEELY, M.  
SERIAL NO: 09/770,289 :  
FILED: JANUARY 29, 2001 : GROUP ART UNIT: 1712  
FOR: PROCESS FOR PRODUCING :  
SILICA-BASED FILM, SILICA-BASED  
FILM, INSULATING FILM, AND  
SEMICONDUCTOR DEVICE

SECOND RESPONSE

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313-1450

SIR:

In response to the Office Action dated December 9, 2003; further to the Response filed December 12, 2003; and in accordance with Examiner Feely's instructions during the telephone conference of April 6, 2004, attached is a copy of the Amendment filed October 9, 2003; a copy of the filing receipt date-stamped October 9, 2003; and a copy of the filing receipt date-stamped December 12, 2003. The Amendment filed October 9, 2003, included Claim 6.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
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DOCKET NO: 202450US0



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

ATSUSHI SHIOTA, ET AL. :

EXAMINER: FEELY, M.

SERIAL NO: 09/770,289 :

FILED: JANUARY 29, 2001 :

GROUP ART UNIT: 1712

FOR: PROCESS FOR PRODUCING  
SILICA-BASED FILM, SILICA-BASED  
FILM, INSULATING FILM, AND  
SEMICONDUCTOR DEVICE

RESPONSE

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313-1450

SIR:

In response to the Office Action dated December 9, 2003, and in accordance with Examiner Feely's instructions during the telephone conference of December 11, 2003, attached is a copy of the Amendment filed October 9, 2003, and a copy of the date-stamped filing receipt. The Amendment filed October 9, 2003, included Claim 6.

Respectfully submitted,

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OSMM&N File No. 202450US0

Serial No. 09/770,289

In the matter of the Application of: Atsushi SHIOTA, et al.

For: PROCESS FOR PRODUCING SILICA-BASED FILM, SILICA-BASED FILM INSULATING FILM, AND SEMICONDUCTOR DEVICE

Dept.: CHEMICAL

By: NFO/CPU/wmb

Due Date: OCTOBER 9, 2003

The following has been received in the U.S. Patent Office on the date stamped hereon

- Dep. Acct. Order Form
- Check for \$770.00
- Amendment w/Attachment (13 pp.)
- Information Disclosure Statement
- Cited References 13
- Request for Continued Examination (RCE) Transmittal
- Declaration Under 37 C.F.R. §1.131 w/Attachments (8 pp., executed)
- Supplemental Declaration (3 pp., executed)

■ PTO-1449





Dept.: CHEMICAL  
By: NFO/CPU/wmb

SMM&N File No. 202450US0

Serial No. 09/770,289

In the matter of the Application of: Atsushi SHIOTA, et al.

For: PROCESS FOR PRODUCING SILICA-BASED FILM, SILICA-BASED FILM,  
INSULATING FILM, AND SEMICONDUCTOR DEVICE

Due Date: JANUARY 9, 2004

The following has been received in the U.S. Patent Office on the date stamped hereon

- Dep. Acct. Order Form
- Response (1 pg.)
- Copy of Date-stamped Filing Receipt for 10/09/2003
- Copy of Amendment w/Attachment (13 pp.) as filed 10/09/2003

